



11-29-04

1647
Box Seq.
IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Michael E. Spurlock

Appln. No. : 09/932,888

Filed : August 20, 2001

Title : Porcine Leptin Protein, Antisense and Antibody

Docket No. : LL31.12-0016

Group Art Unit: 1647

Examiner:
Christine J. Saoud

EXPRESS MAIL COVER SHEET

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 485708527 US

Sir:

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

1. Amendment After Final (54 pages)
2. Exhibits (A-C) to the Amendment After Final
3. Declaration Under 37 C.F.R. § 1.132 (33 pages)
4. Exhibits (A-P) to Declaration
5. 2 Disks (Containing Sequence Listings)
6. 11 pages of Sequence Listings.ST25.txt
7. Petition For Three-Month Extension of Time (1 page)
8. Fee Transmittal Sheet (1 page) (in duplicate)
9. Check for \$756.00 (extra claims fee)
10. Itemized Return Receipt Post Card

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: November 23, 2004

By

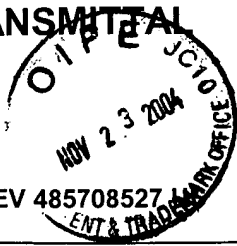
Philip F. Fox

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PFF:alg

FEE TRANSMITTAL

VIA EXPRESS MAIL NO.: EV 485708527



Complete if Known

Application No. 09/932,888
 Filing Date August 20, 2001
 First Named Inventor Michael E. Spurlock
 Group Art Unit 1647
 Examiner Name Christine J. Saoud
 Atty. Docket Number LL31.12-0016

Total Amount of Payment \$1,686.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No. 11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed

2. ☒ Check Enclosed (for \$756.00)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1001	750	2001	375	<input type="checkbox"/> Utility Filing Fee
1006	330	2006	165	<input type="checkbox"/> Design Filing Fee
1004	750	2004	375	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	61	33	= 28	x 18 =	504.00
Indep.	17	14	= 3	x 84 =	252.00

Multiple Dependent Claims * = *

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple Dependent Claim
1204	84	2204	42	Reissue Independent Claims Over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) 756.00

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	*
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	*
1053	130	1053	130	Non-English specification	*
1812	2,520	1812	2,520	For Filing a Request for Reexamination	*
1251	110	2251	55	Extension for reply within first month	*
1252	410	2252	205	Extension for reply within second month	*
1253	930	2253	465	Extension for reply within third month	930
1254	1,450	2254	725	Extension for reply within fourth month	*
1255	1,970	2255	985	Extension for reply within fifth month	*
1402	320	2402	160	Filing a brief in support of an appeal	*
1403	280	2403	140	Request for oral hearing	*
1814	110	2814	55	Terminal Disclaimer Fee	*
1452	110	2452	55	Petition to revive - unavoidable	*
1453	1,300	2453	650	Petition to revive - unintentional	*
1501	1,300	2501	650	Utility/Reissue issue fee	*
1502	470	2502	235	Design issue fee	*
1460	130	1460	130	Petitions to the Commissioner	*
1807	50	1807	50	Petitions related to provisional applications	*
1806	180	1806	180	Submission of Information Disclosure Statement	*
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	*
1801	750	2801	375	Request for Continued Examination (RCE)	*
Other fee (specify)					*

Subtotal (3) \$930.00

Signature Philip F. Fox
 Philip F. Fox

Reg. No. 38,142

Date November 23, 2004

Deposit Account No. 11-0982